

REMARKS35 USC 112

Applicant respectfully traverses the Examiner's rejections. Applicant amended claims 1, 9 for further clarity.

For claims 1-6, 8-15, support and written description exist, for example, on page 2 (line 7), page 5 (line 7) of the application as filed. See also, Fig. 3B and Fig. 4.

Applicant submits the statement "solves the problem of resistance asymmetry" conveys to one skilled in the art that the first and second spiral conductors have equal (or approximately equal) resistances. Enablement exists, for example, in Fig. 3B, Fig. 4, combined with pages 4-7 of the specification as filed. Such resistance (approximately equal), in combination with the other elements of Applicant's invention (amended claim 1 or 9), is neither anticipated nor rendered obvious by either Lin, Zhao, Wen or Johnson, or any other cited art, whether applied singly or in combination.

To the extent that any art rejection continues to be applied against claim 1 or 9, as amended, or any other remaining claims, reconsideration is respectfully requested. Applicant believes neither Lin, Zhao, Wen, Johnson nor Ito, whether applied either singly or in combination teaches, discloses or suggests a first electrical conductor having a "resistance" approximately equal to a "resistance" of a second electrical conductor, let alone such resistance in combination with the remaining elements of amended claim 1 or 9.

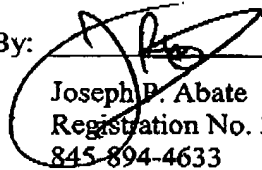
Contrary to Applicant's invention, the cited art is devoid of such resistance for the first and second spiral conductors. Also, none of the art cited teaches Applicant's third conductor having "a substantially uniform chemical composition" in combination with the other elements of claim 9 (as amended).

Applicant believes any art rejection is overcome, without the introduction of new matter.

Entry of the Amendment and passage of this application to issue are respectfully requested.

Respectfully Submitted,
Richard P. Volant, et al.

By:

 6-6-05
Joseph P. Abate
Registration No. 30,238
845-894-4633